

10/031349
531 Rec'd PCT/JP 11 JAN 2002

Docket No.: 52433/674

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: H. YAMAMURA et al.
Serial No.: Not Yet Assigned
Filed : Herewith
For : COOLING DRUM FOR CONTINUOUSLY CASTING THIN
CAST PIECE AND FABRICATING METHOD AND DEVICE
THEREFOR AND THIN CAST PIECE AND CONTINUOUS
CASTING PROCESS THEREFOR

Assistant Commissioner for Patents
U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

PRELIMINARY AMENDMENT

Sir:

Kindly amend the claims of the above-identified
patent application as follows.

Cancel claims 14 to 16, 25 to 30, 32, 33, 35 to
37, and 40 to 56, without prejudice.

REMARKS

This application is a 35 U.S.C. §371 national
stage of PCT/JP01/03965 filed May 11, 2001.

Entry of this amendment prior to calculating the
filing fee is respectfully requested.

Dependent claims 14 to 16, 25 to 30, 32, 33, 35 to
37, and 40 to 56 are canceled without prejudice in order to
decrease filing fees.

Express Mail EL 32755 338545

$$A_0 = \frac{1}{\sqrt{2}} \begin{pmatrix} -\frac{\sqrt{2}}{2} & \frac{i}{2} \\ \frac{\sqrt{2}}{2} & \frac{i}{2} \end{pmatrix}, A_1 = \frac{1}{\sqrt{2}} \begin{pmatrix} \frac{\sqrt{2}}{2} & \frac{i}{2} \\ \frac{\sqrt{2}}{2} & \frac{i}{2} \end{pmatrix}, A_2 = \frac{1}{\sqrt{2}} \begin{pmatrix} \frac{\sqrt{2}}{2} & \frac{i}{2} \\ \frac{\sqrt{2}}{2} & \frac{i}{2} \end{pmatrix}, A_3 = \frac{1}{\sqrt{2}} \begin{pmatrix} \frac{\sqrt{2}}{2} & \frac{i}{2} \\ \frac{\sqrt{2}}{2} & \frac{i}{2} \end{pmatrix}, A_4 = \frac{1}{\sqrt{2}} \begin{pmatrix} \frac{\sqrt{2}}{2} & \frac{i}{2} \\ \frac{\sqrt{2}}{2} & \frac{i}{2} \end{pmatrix}, A_5 = \frac{1}{\sqrt{2}} \begin{pmatrix} \frac{\sqrt{2}}{2} & \frac{i}{2} \\ \frac{\sqrt{2}}{2} & \frac{i}{2} \end{pmatrix}, A_6 = \frac{1}{\sqrt{2}} \begin{pmatrix} \frac{\sqrt{2}}{2} & \frac{i}{2} \\ \frac{\sqrt{2}}{2} & \frac{i}{2} \end{pmatrix}, A_7 = \frac{1}{\sqrt{2}} \begin{pmatrix} \frac{\sqrt{2}}{2} & \frac{i}{2} \\ \frac{\sqrt{2}}{2} & \frac{i}{2} \end{pmatrix}, A_8 = \frac{1}{\sqrt{2}} \begin{pmatrix} \frac{\sqrt{2}}{2} & \frac{i}{2} \\ \frac{\sqrt{2}}{2} & \frac{i}{2} \end{pmatrix}, A_9 = \frac{1}{\sqrt{2}} \begin{pmatrix} \frac{\sqrt{2}}{2} & \frac{i}{2} \\ \frac{\sqrt{2}}{2} & \frac{i}{2} \end{pmatrix}$$

KENYON & KENYON

By :

John J. Kelly, Jr.
Reg. No. 29,182

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